

I. List 3-5 Student Learning Outcomes for students enrolled in your program.

These should be broad overarching learning goals. They are bigger than objectives.

1. Students will have the necessary background for entry into upper-division study at a four-year institution as Computer Science majors or minors.
2. Students will have a reasonable level of understanding at a level appropriate for lower-division students of each of the subject areas that define the discipline at the lower-division level (algorithms, architecture, data structures, programming languages, software engineering, and discrete mathematics).
3. Students will be able to apply their knowledge of Computer Science to science, technology, or society in order to advance the goals of a business, research, academic, or governmental enterprise.
4. Students will be able to work collaboratively as a member of a group to advance the goals of the group.

II. Align the Program Level SLOs with the College Goals.

Briefly discuss how your program meets the goals of the college.

The program meets the College goals in every respect, and in some areas exceeds them.

III. Assess the student success in your program.

How do you know students learned the core SLOs by the completion of curriculum/program. Include data to support these findings.

The curriculum is based on the SLOs enumerated above.

IV. Document student success/achievement in the program.

Possible documentation materials might include Degrees, Awards, Transfer, Portfolios, Capstone Assignments, Success in Job Placement, etc.)

Students have:

- (1) successfully transferred to several four-year institutions,
- (2) become productive workers in business and research,
- (3) been successful in the computer industry.

V. Note areas for future improvement.

Address needs of program like curricular innovation, resource allocation, upgrading facilities, technology, unit allocation, staffing, etc.

Staffing is needed to replace retired faculty.